(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 15 July 2004 (15.07,2004)

PCT

(10) International Publication Number WO 2004/059508 A1

(51) International Patent Classification⁷: G06

G06F 15/177,

(21) International Application Number:

PCT/NZ2003/000265

(22) International Filing Date: 1 December 2003 (01.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 523378

24 December 2002 (24.12.2002) NZ

(71) Applicant (for all designated States except US): YEL-LOWTUNA HOLDINGS LIMITED [NZ/NZ]; Unit 2, 36 William Pickering Drive, Albany, 1311 Auckland (NZ).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): MASSAM, Christopher, James [NZ/NZ]; 20C The Strand, Parnell, 1001 Auckland (NZ). MONKS, Dennis, Warren [NZ/NZ]; 67 Percy Street, Warkworth, 1241 Auckland (NZ).
- (74) Agent: CUMMING, Hector, John; Unit E, 483 Rosebank Road, Avondale, 1007 Auckland (NZ).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,

SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

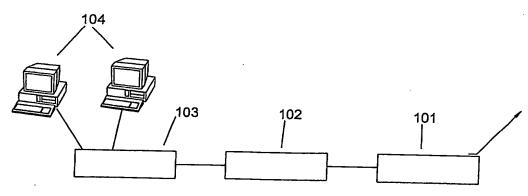
as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: NETWORK DEVICE CONFIGURATION



(57) Abstract: A network device initially has no configuration data and is permitted only to query a known network address. From this address a server verifies the connection and authorises another server to download to the network device the necessary configuration to carry out its purpose. This configuration may not be amended and is not retained on power loss. Any updates are carried out by a complete reload of configuration data.

O 2004/059508 A1